



NanoProtect HEPA filter

- 99.97% 0.3µm particle removal*
- Remove UFP as small as 20nm**

FY6172

Breathe the difference

Double performance, double reassurance

Double deck of outstanding filter media to ensure doubled superior particle removal performance. Filters 99.97% 0.3µm particles, including common allergen, dust, pollution, bacteria & some virus. Filters ultra fine particles as small as 20nm

Benefits

Filters 99.97% 0.3µm particles

- Innovative structure & process to make the superior filter

Filters ultra fine particles as small as 20nm

- Special layerd media provides specific filtration technology

Features

Innovative structure & process

87 optimized pleats structure together with German Hankel hot melt to form more than 400 stable filter sections, gives unfolded area about 2.3 m². High grade filter seal enabling the filter assembly firmly and guarantee the sealing, not only prevents leakage and ensure all air flows through filter, but also reduces noise.

Specific filtration technology

Special layerd media provides the combination of specific filtration technology targeting large range of particle sizes. Mechanical & inertial means captures bigger particles, which are more than ~0,5 micron, and diffusion & electrostatic mechanism effectively captures ultra fine particles as small as 20nm.

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Specifications

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Country of origin

Made in Korean

Harmonised Systems Code 842199

Packaging dimensions

Height 37.70 cm
Width 28.80 cm
Depth 11.00 cm
Nett weight 0.74 kg
Gross weight 1.00 kg
EAN 08710103820116
Number of products included 1
Country of origin KR

Outer Carton

Length 39.30 cm
Width 30.00 cm
Height 34.60 cm
Gross weight 3.86 kg
EAN 18710103820113
Number of consumer packagings 3

* Tested for Staphylococcus Albus, condition refer to Anti-bacterial properties tested according to GB21551.3 using Staphylococcus Albus, initial concentration is 1×10^5 cfu/m³

* The filter was tested with NaCl test aerosol according to DIN71460-1 in IUTA. The 20nm particle removal efficiency was determined as an average of 98%



data subject to change
2017, April 29

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EAN: 08710103820116

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